

BEST AVAILABLE COPY

OCT. 27. 2006 1:30PM 407-736-6440

NO. 4852 P. 4

Serial No. 10/646,876
Atty. Doc. No. 2003P08969US

RECEIVED
CENTRAL FAX CENTER
OCT 27 2006

Amendments To The Claims:

The text of all pending claims, (including withdrawn claims) is set forth below. Cancelled and not entered claims are indicated with claim number and status only. The claims as listed below show added text with underlining and deleted text with ~~strikethrough~~. The status of each claim is indicated with one of (original), (currently amended), (cancelled), (withdrawn), (new), (previously present), or (not entered).

The following listing of claims will replace all prior versions, and listings, of claims in the application:

1. (canceled)
2. (currently amended) The An attachment leg of claim 1 for a turbine fuel ring comprising:
a substantially flat first leg portion terminating at a first end, wherein the first leg portion includes an opening for receiving a turbine component fastener;
a substantially flat second leg portion terminating at a second end configured for connection to a turbine engine fuel ring, wherein the first and second leg portions are substantially parallel; and
a transition portion between the first and second leg portions offsetting the first leg portion from the second leg portion, the transition portion being located closer to the first end of the attachment leg such that the second leg portion is longer than the first leg portion,
wherein at least a portion of the second end is generally c-shaped and extends substantially transversely from the second leg portion.
3. (currently amended) The attachment leg of claim 42, wherein the first leg portion is not co-planar with any portion of the second leg portion.
4. (currently amended) The attachment leg of claim 42, further comprising:
a countersunk washer having an inner side and an outer side; and
a bolt having a first end including a head portion and second end including a shank portion,

Serial No. 10/646,876
Atty. Doc. No. 2003P08969US

wherein the attachment leg includes inward and outward faces, wherein the outer side of the washer is positioned substantially adjacent to the inward face of the first leg portion, wherein the shank portion of the bolt passes through the washer and the opening in the first leg portion such that the first end of the bolt and the inner side of the washer are substantially flush with the inward face of the second leg portion.

5. (currently amended) The attachment leg of claim 42, wherein the attachment leg is a single-piece construction.

6. (currently amended) The attachment leg of claim 42, wherein the first portion is at least twice as thick as the second portion.

7. (currently amended) The attachment leg of claim 42, wherein the transition portion comprises at least one curve.

8. (original) A fluid supply tube for a turbine fuel ring comprising:
a head portion having a generally round fluid inlet passage extending at least partially therethrough; and

a duct portion substantially transversely extending from the head portion, the duct portion including a elongated body and an outlet end portion, the duct portion having a substantially rectangular passage extending longitudinally therethrough, the rectangular passage of the duct portion and the round passage of the head portion having substantially identical cross-sectional areas,

wherein the rectangular and round passages are disposed substantially transverse to each other and in fluid communication.

9. (original) The fluid supply tube of claim 8 wherein the outlet end portion angles away from the elongated body.

10. (original) The fluid supply tube of claim 9 wherein the outlet end portion angles from about 20 degrees to about 25 degrees away from the elongated body.

BEST AVAILABLE COPY

Serial No. 10/646,876
Atty. Doc. No. 2003P08969US

11. (original) The fluid supply tube of claim 8 wherein the fluid supply tube is a single piece construction.

12. (original) The fluid supply tube of claim 8 wherein the fluid supply tube is a two-piece construction.

13. (original) The fluid supply tube of claim 8 wherein the outlet end portion is adapted for connection to a fuel distribution component and the head portion is adapted for connection to a fuel supply.

14. (original) A fuel distribution assembly comprising:
a fuel distribution ring having a hollow interior and a plurality of apertures for expelling a fluid;

at least one fluid supply tube attached to the fuel distribution ring, the fluid supply tube including a head portion and a duct portion substantially transversely extending from the head portion, the head portion having a round fluid inlet passage extending at least partially therethrough, the duct portion including a elongated body and an outlet end portion angling away from the elongated body, the duct portion having a substantially rectangular passage extending longitudinally therethrough, the rectangular passage of the duct portion and the round passage of the head portion having substantially identical cross-sectional areas, wherein the rectangular and round passages are disposed substantially transverse to each other and in fluid communication with each other and with the hollow interior of the fuel distribution ring;

one or more attachment legs connected to the fuel distribution ring, each attachment leg including: (a) a substantially flat first leg portion terminating at a first end and including an opening for receiving a turbine component fastener; (b) a substantially flat second leg portion terminating at a second end configured for connection to the fuel distribution ring, wherein the first and second leg portions are substantially parallel, at least a portion of the second end is generally c-shaped and extends substantially transversely from the second leg portion; and (c) a transition portion between the first and second leg portions offsetting the first leg portion from

BEST AVAILABLE COPY

Serial No. 10/646,876
Atty. Doc. No. 2003P08969US

the second leg portion, the transition portion being located closer to the first end of the attachment leg such that the second leg portion is longer than the first leg portion.

15. (original) The fuel distribution assembly of claim 14 wherein the assembly includes five attachment legs and one fluid supply tube.

16. (original) The fuel distribution assembly of claim 14 wherein the at least one fluid supply tube and the one or more attachment legs extend substantially transversely from the fuel distribution ring.

17. (original) The fuel distribution assembly of claim 14 wherein the axis of the elongated body of the duct portion of the fuel supply tube is offset radially outwardly of the hollow interior of the fuel distribution ring.

18. (original) The fuel distribution assembly of claim 14 further comprising:
at least one connector circumferentially surrounding a portion of the fuel distribution ring, wherein the connectors provide a surface to which the c-shaped end of the attachment legs are secured.

19. (original) The fuel distribution assembly of claim 14 wherein the fuel distribution ring further includes a t-connector for connecting the outlet end portion of the fuel supply tube to the fuel distribution ring.